

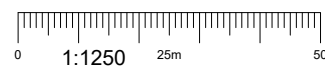
Existing Cell Site

Existing contractors maintenance and access route

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NGR E: 257758 N: 666809

SITE LOCATION PLAN



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | |
|-----------|------------------|---------------------------------|-------------------|--------|
| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
| - | MBNL | AIR CON | PLANNING | A |
| Date: | 01.09.2023 | Revision / Upgrade Description: | | |
| Drawn: | H.Moore | Detailed design | | |
| Checked: | A.Whitaker | | | |
| Approved: | A.Whitaker | | | |



Hutchison 3G UK Limited
Green Park, 450 Longwater Avenue
Reading, RG30 3UR
Tel: 01628 785 000
Fax: 01628 785 001
H3G Base Station Information line:
0845 6043000
Available 9am-6pm Monday to Friday



Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW
Tel: 01707 315000
Fax: 01707 319001



Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:



WHP Telecoms
Castleview House,
Calder Island Way, Wakefield
WF2 7AW

Tel: 01925 424 100
e-mail: info@whptelecoms.com

Site Name:
ST MARY'S EPISCOPAL CHURCH 204184

Site ID:
1106138

Address:
**300 GREAT WESTERN ROAD,
ST MARY'S EPISCOPAL CHURCH,
GLASGOW,
G4 9JB**

Title:
01 SITE LOCATION PLAN

Project:
AIR CON PROJECT

Purpose of Issue:
PLANNING

| | | |
|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
|-----------------------------|--------------------------------|------------------------------|

| | |
|--|--------------------|
| Master Drawing No: 22683_01-10 | Issue: A |
|--|--------------------|

100mm
50mm
10mm



Existing 4No. Kathrein 742234 antennas mounted on support poles within church tower

Existing VF internal equipment cabinets

Existing EE/H3G equipment cabin within church tower c/w equipment cabinets. See DWG 06 for details

Existing 1No. fan unit wall mounted within equipment cabin

100mm
50mm
10mm

EXISTING SITE PLAN



NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | | | | |
|-----------|-----------------|---------------------------------|---------|-------------------|----------|--------|---|
| Master: | MBNL / EE / H3G | Project: | AIR CON | Purpose of Issue: | PLANNING | Issue: | A |
| Date: | 01.09.2023 | Revision / Upgrade Description: | | | | | |
| Drawn: | H.Moore | Detailed design | | | | | |
| Checked: | A.Whitaker | | | | | | |
| Approved: | A.Whitaker | | | | | | |

| | | | |
|--|--|--|---|
| | Hutchison 3G UK Limited Green Park, 450 Longwater Avenue Reading, RG30 3UR Tel: 01628 785 000 Fax: 01628 785 001 H3G Base Station Information line: 0845 6043000 Available 8am-8pm Monday to Friday | | Hatfield Business Park Hatfield Hertfordshire AL10 9BW Tel: 01707 315000 Fax: 01707 319001 |
|--|--|--|---|

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G4 9JB**

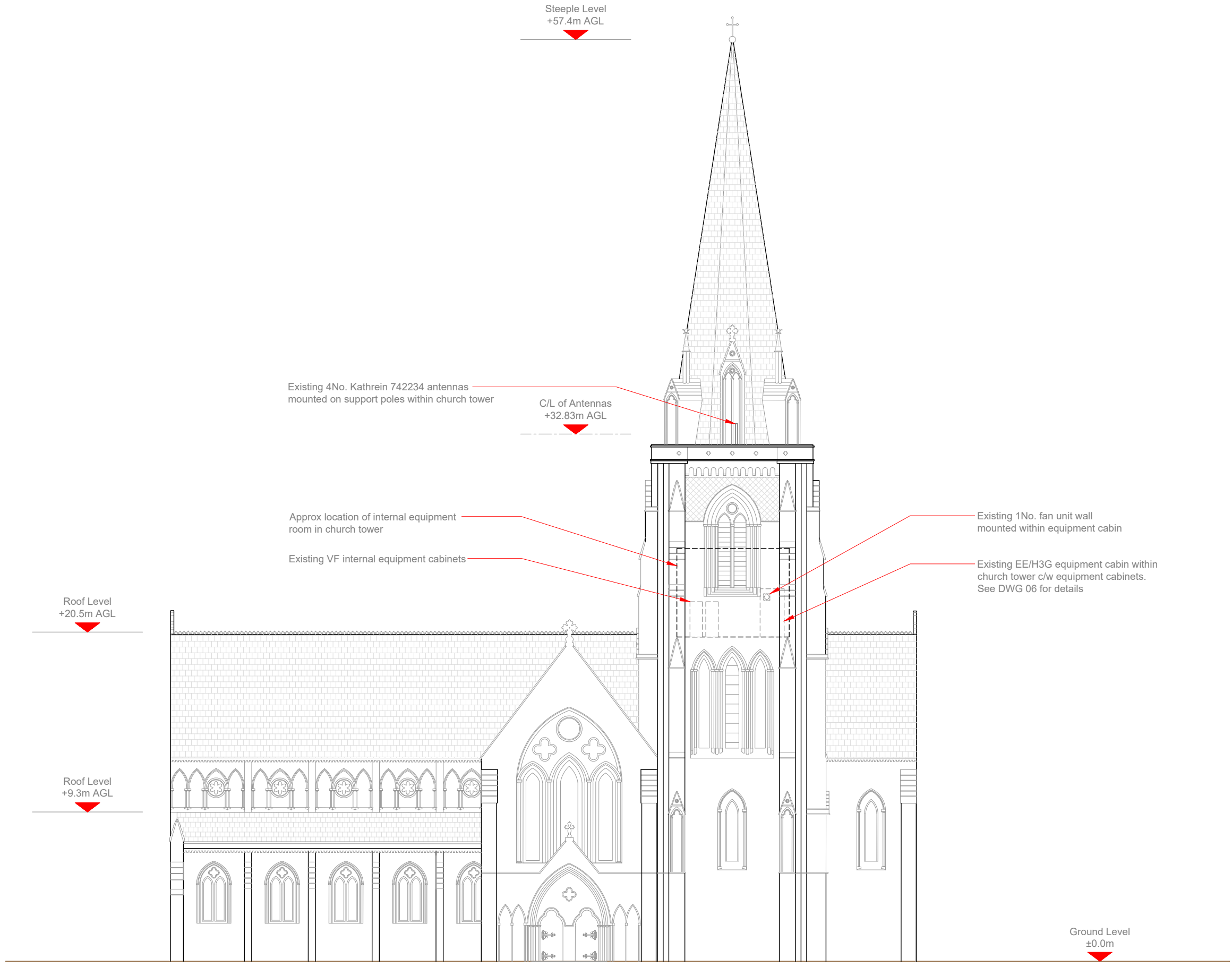
Title:
02 EXISTING SITE PLAN

Project:
AIR CON PROJECT

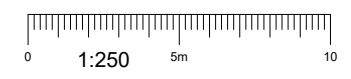
Purpose of Issue:
PLANNING

| | | |
|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
|-----------------------------|--------------------------------|------------------------------|

Master Drawing No: 22683_01-10 Issue: A



EXISTING ELEVATION



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | |
|-----------|------------------|---------------------------------|-------------------|--------|
| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
| - | MBNL | AIR CON | PLANNING | A |
| Date: | 01.09.2023 | Revision / Upgrade Description: | | |
| Drawn: | H.Moore | Detailed design | | |
| Checked: | A.Whitaker | | | |
| Approved: | A.Whitaker | | | |

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Hertfordshire
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WF2 7AW

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e-mail: info@whptelecoms.com

Site Name:
ST MARY'S EPISCOPAL CHURCH 204184

Site ID:
1106138

Address:
**300 GREAT WESTERN ROAD,
ST MARY'S EPISCOPAL CHURCH,
GLASGOW,
G4 9JB**

Title:
03 EXISTING ELEVATION

Project:
AIR CON PROJECT

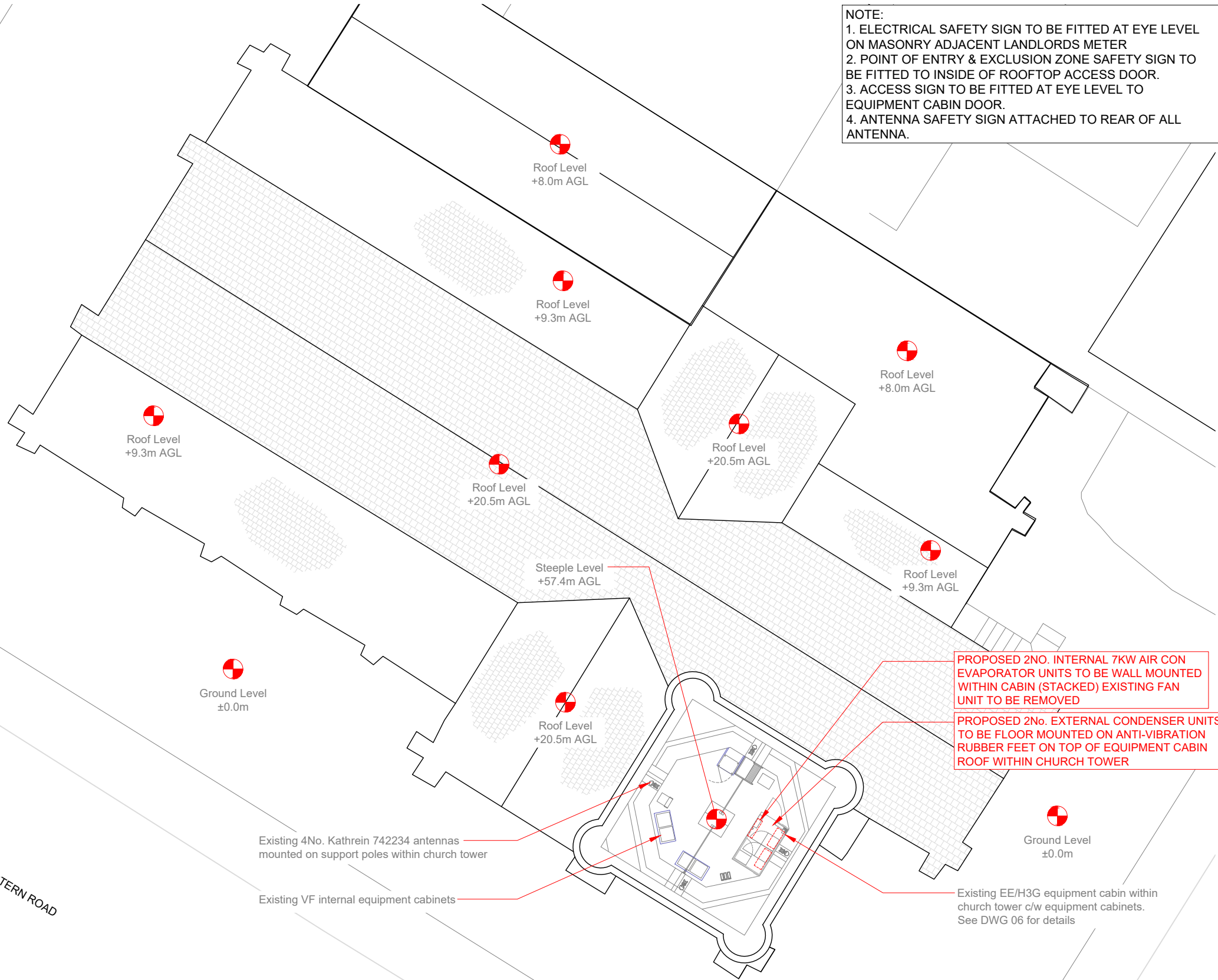
Purpose of Issue:
PLANNING

| | | |
|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
|-----------------------------|--------------------------------|------------------------------|

Master Drawing No: 22683_01-10 Issue: A



NOTE:
 1. ELECTRICAL SAFETY SIGN TO BE FITTED AT EYE LEVEL ON MASONRY ADJACENT LANDLORDS METER
 2. POINT OF ENTRY & EXCLUSION ZONE SAFETY SIGN TO BE FITTED TO INSIDE OF ROOFTOP ACCESS DOOR.
 3. ACCESS SIGN TO BE FITTED AT EYE LEVEL TO EQUIPMENT CABIN DOOR.
 4. ANTENNA SAFETY SIGN ATTACHED TO REAR OF ALL ANTENNA.



PROPOSED 2NO. INTERNAL 7KW AIR CON EVAPORATOR UNITS TO BE WALL MOUNTED WITHIN CABIN (STACKED) EXISTING FAN UNIT TO BE REMOVED
PROPOSED 2NO. EXTERNAL CONDENSER UNITS TO BE FLOOR MOUNTED ON ANTI-VIBRATION RUBBER FEET ON TOP OF EQUIPMENT CABIN ROOF WITHIN CHURCH TOWER

Existing 4No. Kathrein 742234 antennas mounted on support poles within church tower

Existing VF internal equipment cabinets

Existing EE/H3G equipment cabin within church tower c/w equipment cabinets. See DWG 06 for details

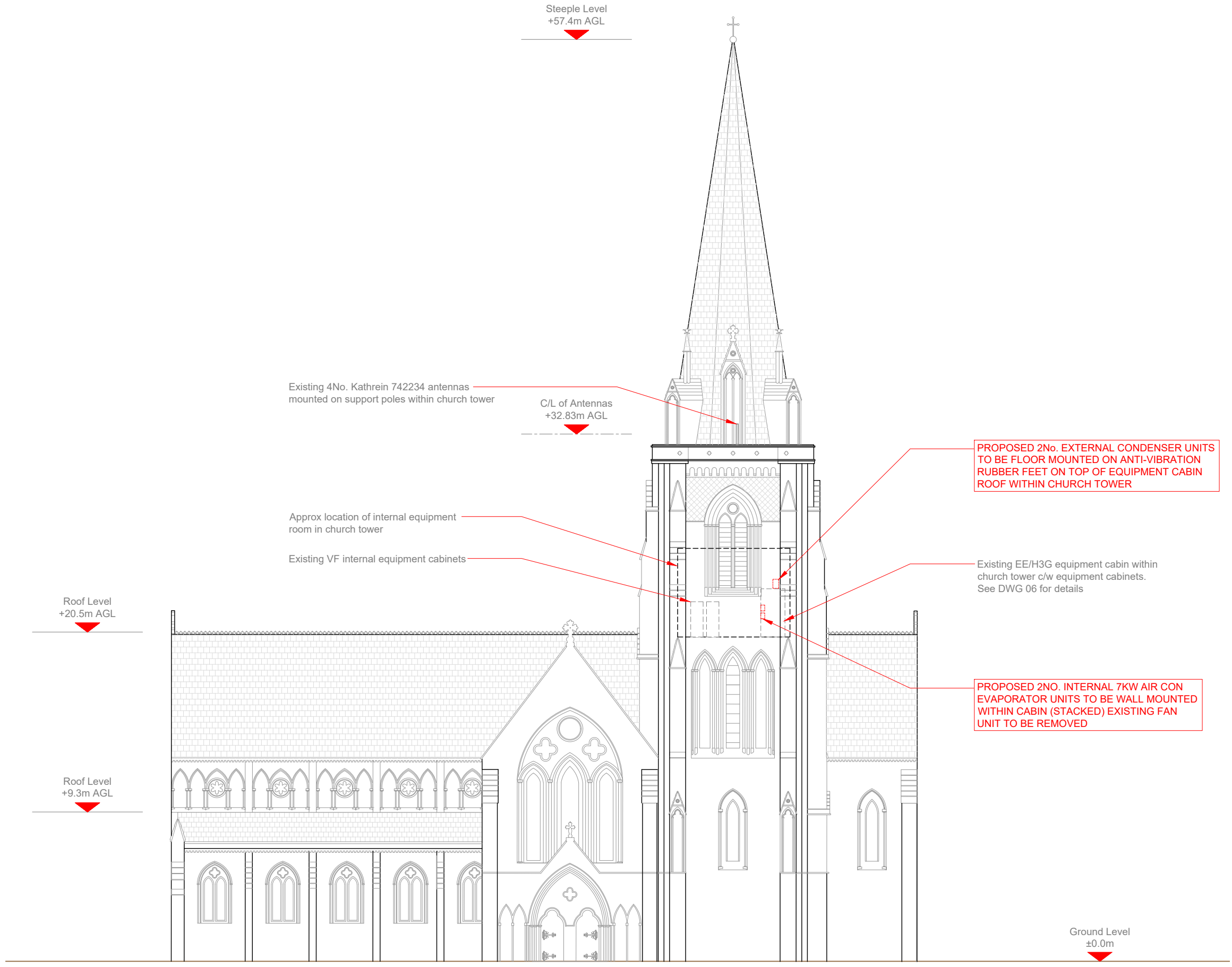
100mm
150mm
10mm

ELEVATION A

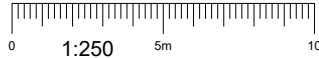
PROPOSED SITE PLAN



| | | | |
|--|--|--|---|
| NOTES: | | | |
| 1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED. | | | |
| | | | |
| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: |
| - | MBNL | AIR CON | PLANNING |
| Date: | 01.09.2023 | Revision / Upgrade Description: | Issue: |
| Drawn: | H.Moore | Detailed design | A |
| Checked: | A.Whitaker | | |
| Approved: | A.Whitaker | | |
| | Hutchison 3G UK Limited Green Park, 450 Longwater Avenue Reading, RG30 3UR Tel: 01628 785 000 Fax: 01628 785 001 H3G Base Station Information line: 0845 6043000 Available 8am-8pm Monday to Friday | | Hatfield Business Park Hatfield Hertfordshire AL10 9BW Tel: 01707 315000 Fax: 01707 319001 |
| | Mobile Broadband Network Limited Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX | Design Consultant & Principal Contractor: | |
| | | WHP Telecoms Castlevue House, Calder Island Way, Wakefield WF2 7AW Tel: 01925 424 100 e-mail: info@whptelecoms.com | |
| Site Name: ST MARY'S EPISCOPAL CHURCH 204184 | | | |
| Site ID: | | 1106138 | |
| Address: 300 GREAT WESTERN ROAD, ST MARY'S EPISCOPAL CHURCH, GLASGOW, G4 9JB | | | |
| Title: 04 PROPOSED SITE PLAN | | | |
| Project: AIR CON PROJECT | | | |
| Purpose of Issue: PLANNING | | | |
| EE Cell ID: | MBNL Cell ID: | 3UK Cell ID: | |
| 22683 | GLC167 | G0029 | |
| Master Drawing No: 22683_01-10 | | | Issue: A |



PROPOSED ELEVATION



NOTES:

- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | | | | |
|-----------|-----------------|---------------------------------|---------|-------------------|----------|--------|---|
| Master: | MBNL / EE / H3G | Project: | AIR CON | Purpose of Issue: | PLANNING | Issue: | A |
| Date: | 01.09.2023 | Revision / Upgrade Description: | | | | | |
| Drawn: | H.Moore | Detailed design | | | | | |
| Checked: | A.Whitaker | | | | | | |
| Approved: | A.Whitaker | | | | | | |

Hutchison 3G UK Limited
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Fax: 01628 765 001

H3G Base Station Information line:
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Available 8am-8pm Monday to Friday

Hatfield Business Park
Hatfield
Hertfordshire
AL10 9BW

Tel: 01707 315000
Fax: 01707 319001

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e-mail: info@whptelecoms.com

Site Name:
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Site ID:
1106138

Address:
300 GREAT WESTERN ROAD,
ST MARY'S EPISCOPAL CHURCH,
GLASGOW,
G4 9JB

Title:
05 PROPOSED ELEVATION

Project:
AIR CON PROJECT

Purpose of Issue:
PLANNING

| | | |
|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
|-----------------------------|--------------------------------|------------------------------|

Master Drawing No: 22683_01-10 **Issue:** A



Existing SAMO cabinets on cantilevered steelwork

Existing EE 1No. rotary isolator wall mounted

Existing trap door

Existing VF internal equipment cabinets

Existing EE/H3G 300mm wide horizontal cable tray wall mounted

Existing OLO internal equipment cabinets

Existing OLO RRUs

Existing ladder and access platform to steeple parapet

Existing access hatch

Existing EE 1No. Eltek EF2i PSU wall mounted

Existing EE/H3G equipment cabin within church tower c/w equipment cabinets

Existing fire alarm box

Existing feeder gland at high level

Existing EE/H3G AC Distribution Board wall mounted

Existing EE/H3G 450mm wide horizontal cable tray wall mounted

Existing EE/H3G 1No. Nokia Node B cabinet

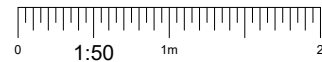
Existing EE/H3G 1No. PSU cabinet

Existing EE 1No. BTS 3900L cabinet

Existing feeder gland at high level

Existing 1No. fan unit wall mounted within equipment cabin

EXISTING INTERNAL EQUIPMENT LAYOUT



NOTES:

- ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | | | | |
|-----------|-----------------|---------------------------------|---------|-------------------|----------|--------|---|
| Master: | MBNL / EE / H3G | Project: | AIR CON | Purpose of Issue: | PLANNING | Issue: | A |
| Date: | 01.09.2023 | Revision / Upgrade Description: | | | | | |
| Drawn: | H.Moore | Detailed design | | | | | |
| Checked: | A.Whitaker | | | | | | |
| Approved: | A.Whitaker | | | | | | |



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Hertfordshire
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Fax: 01707 319001



Mobile Broadband Network Limited
Sixth Floor, Thames Tower, Station Road, Reading, RG1 1LX

Design Consultant & Principal Contractor:



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Tel: 01925 424 100
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Site Name:
ST MARY'S EPISCOPAL CHURCH 204184

Site ID:
1106138

Address:
**300 GREAT WESTERN ROAD,
ST MARY'S EPISCOPAL CHURCH,
GLASGOW,
G4 9JB**

Title:
06 EXISTING EQUIPMENT LAYOUT

Project:
AIR CON PROJECT

Purpose of Issue:
PLANNING

| | | |
|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
|-----------------------------|--------------------------------|------------------------------|

| | |
|--|--------------------|
| Master Drawing No: 22683_01-10 | Issue: A |
|--|--------------------|

100mm
50mm
10mm



Existing SAMO cabinets on cantilevered steelwork

Existing EE 1No. rotary isolator wall mounted

Existing trap door

PROPOSED 2NO. INTERNAL 7KW AIR CON EVAPORATOR UNITS TO BE WALL MOUNTED WITHIN CABIN (STACKED) EXISTING FAN UNIT TO BE REMOVED

Existing VF internal equipment cabinets

Existing EE/H3G 300mm wide horizontal cable tray wall mounted

Existing OLO internal equipment cabinets

Existing OLO RRUs

Existing ladder and access platform to steeple parapet

Existing access hatch

Existing EE 1No. Eltek EF2i PSU wall mounted

Existing EE/H3G equipment cabin within church tower c/w equipment cabinets

Existing fire alarm box

Existing feeder gland at high level

PROPOSED 2No. EXTERNAL CONDENSER UNITS TO BE FLOOR MOUNTED ON ANTI-VIBRATION RUBBER FEET ON TOP OF EQUIPMENT CABIN ROOF WITHIN CHURCH TOWER

Existing EE/H3G AC Distribution Board wall mounted

Existing EE/H3G 450mm wide horizontal cable tray wall mounted

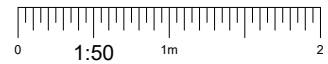
Existing EE/H3G 1No. Nokia Node B cabinet

Existing EE/H3G 1No. PSU cabinet

Existing EE 1No. BTS 3900L cabinet

Existing feeder gland at high level

PROPOSED INTERNAL EQUIPMENT LAYOUT



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | | | | |
|-----------|-----------------|---------------------------------|---------|-------------------|----------|--------|---|
| Master: | MBNL / EE / H3G | Project: | AIR CON | Purpose of Issue: | PLANNING | Issue: | A |
| Date: | 01.09.2023 | Revision / Upgrade Description: | | | | | |
| Drawn: | H.Moore | Detailed design | | | | | |
| Checked: | A.Whitaker | | | | | | |
| Approved: | A.Whitaker | | | | | | |



Hutchison 3G UK Limited
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Hatfield Business Park
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Hertfordshire
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Site ID:
1106138

Address:
**300 GREAT WESTERN ROAD,
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GLASGOW,
G4 9JB**

Title:
07 PROPOSED EQUIPMENT LAYOUT

Project:
AIR CON PROJECT

Purpose of Issue:
PLANNING

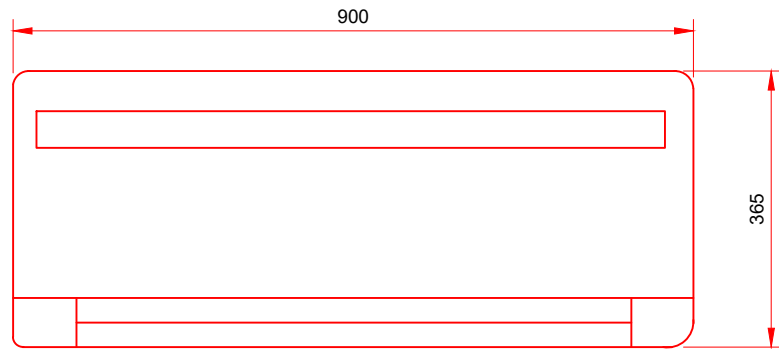
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|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
|-----------------------------|--------------------------------|------------------------------|

| | |
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| Master Drawing No: 22683_01-10 | Issue: A |
|--|--------------------|

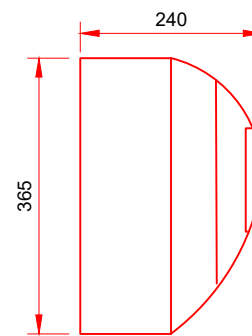
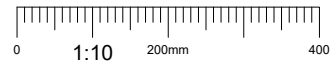
100mm

50mm

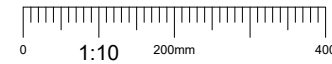
10mm



INTERNAL AIR CONDITIONING EVAPORATOR UNIT (FRONT ELEVATION)



INTERNAL AIR CONDITIONING EVAPORATOR UNIT (SIDE ELEVATION)



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | |
|-----------|------------------|---------------------------------|-------------------|--------|
| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
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| Date: | 01.09.2023 | Revision / Upgrade Description: | | |
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Title:
08 EVAPORATOR UNIT

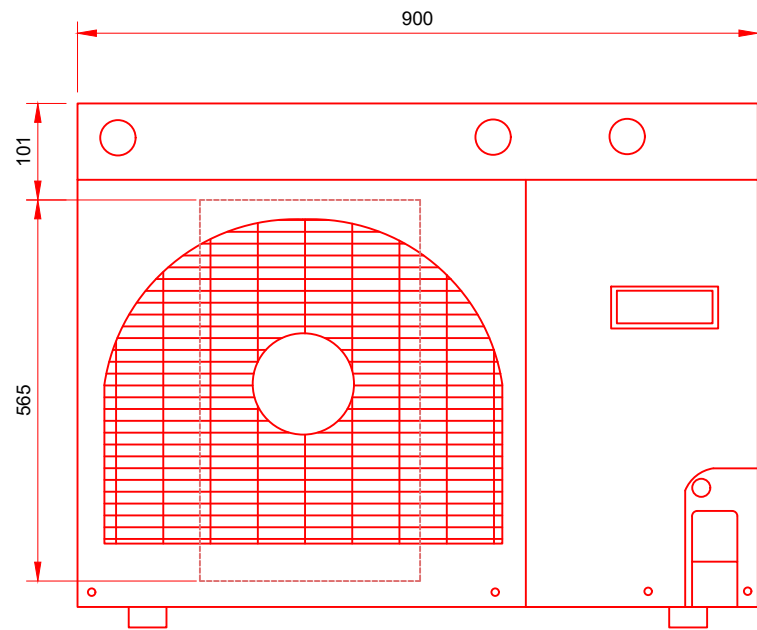
Project:
AIR CON PROJECT

Purpose of Issue:
PLANNING

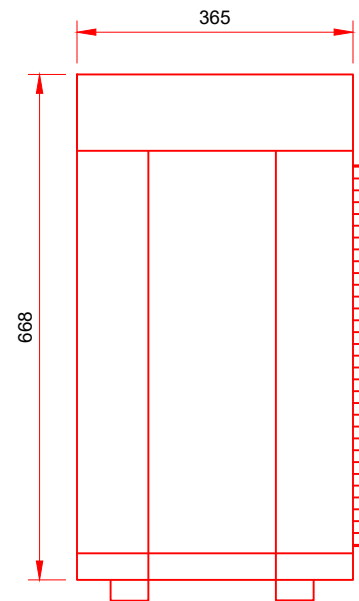
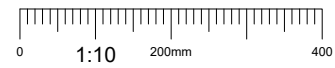
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|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
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| | |
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| Master Drawing No: 22683_01-10 | Issue: A |
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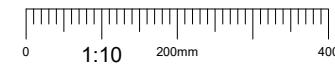
100mm
50mm
10mm



EXTERNAL AIR CONDITIONING CONDENSER UNIT (FRONT ELEVATION)



EXTERNAL AIR CONDITIONING CONDENSER UNIT (SIDE ELEVATION)



NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | |
|-----------|------------------|---------------------------------|-------------------|--------|
| Master: | MBNL / EE / H3G: | Project: | Purpose of Issue: | Issue: |
| - | MBNL | AIR CON | PLANNING | A |
| Date: | 01.09.2023 | Revision / Upgrade Description: | | |
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| | |
|---|--|
|  <p>Hutchison 3G UK Limited Green Park, 450 Longwater Avenue Reading, RG30 3UR Tel: 01628 785 000 Fax: 01628 785 001</p> <p>H3G Base Station Information line: 0845 6043000 Available 8am-8pm Monday to Friday</p> |  <p>Hatfield Business Park Hatfield Hertfordshire AL10 9BW</p> <p>Tel: 01707 315000 Fax: 01707 319001</p> |
|---|--|

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Title:
09 CONDENSER UNIT

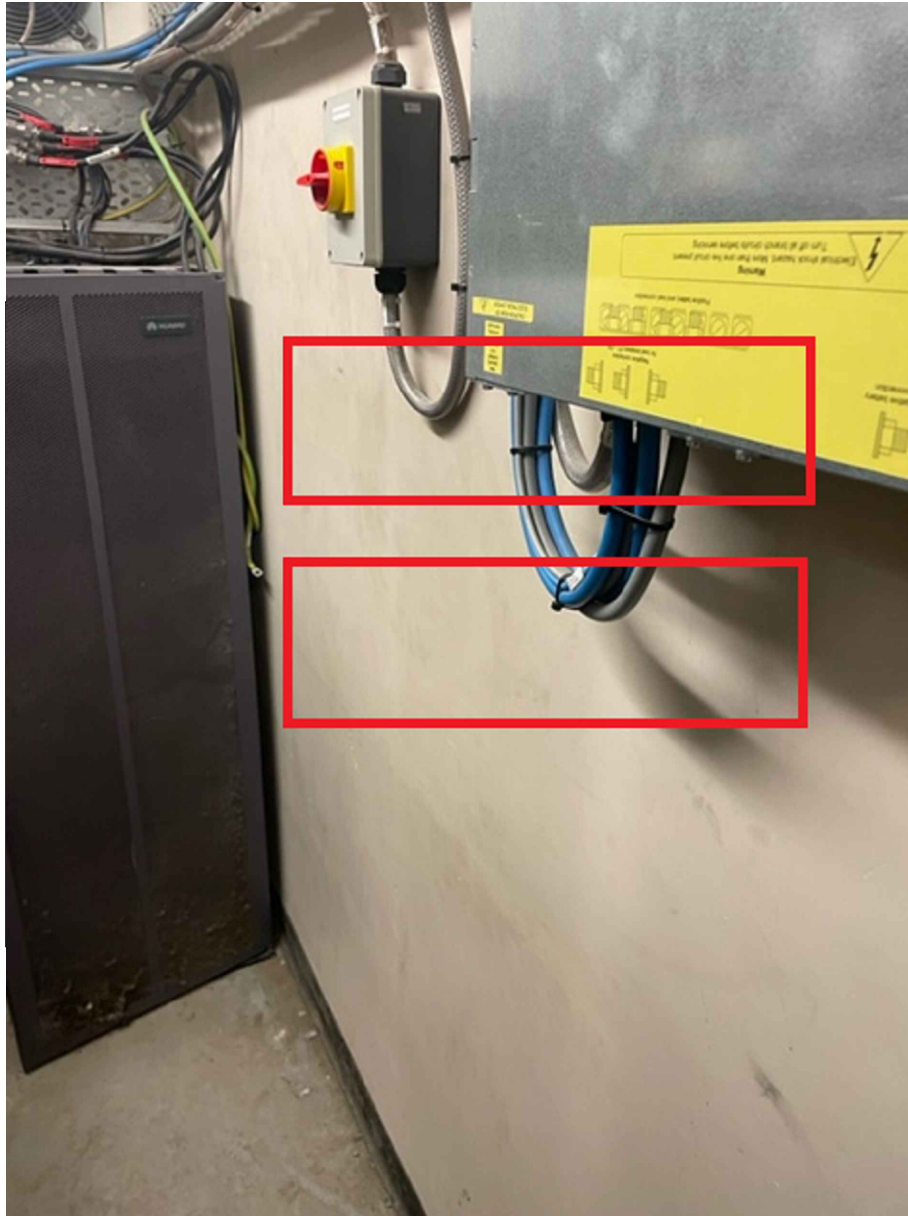
Project:
AIR CON PROJECT

Purpose of Issue:
PLANNING

| | | |
|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
|-----------------------------|--------------------------------|------------------------------|

| | |
|--|--------------------|
| Master Drawing No: 22683_01-10 | Issue: A |
|--|--------------------|

100mm
50mm
10mm



PROPOSED EVAPORATOR UNIT LOCATION



PROPOSED CONDENSER UNIT LOCATION

NOTES:
1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

| | | | | |
|-----------|------------------|---------------------------------|-------------------|--------|
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GLASGOW,
G4 9JB**

Title:
10 PHOTO MONTAGE

Project:
AIR CON PROJECT

Purpose of Issue:
PLANNING

| | | |
|-----------------------------|--------------------------------|------------------------------|
| EE Cell ID: 22683 | MBNL Cell ID: GLC167 | 3UK Cell ID: G0029 |
|-----------------------------|--------------------------------|------------------------------|

Master Drawing No: **22683_01-10** Issue: **A**

100mm
50mm
10mm